

MIDVAAL LOCAL MUNICIPALITY

ITEM	TARIFF CODE	DESCRIPTION SANITATION	2016/2017 [R] VAT EXCL	2017/2018 [R] VAT EXCL	% Increase
		<u>THE TARIFFS LISTED BELOW ARE VALID FROM 1 JULY 2016</u>			
1		<u>GENERAL RULES REGARDING CHARGES</u>			
1.1		The word "month" in this schedule means a calendar month or part thereof and the charges in respect of each month shall be due and payable on the same date as the general assessment rates:			
		provided that the charges imposed in terms of item 6 of			
		this schedule shall be payable monthly in arrear.			
1.2		Where any person who is required to furnish a return in terms of this Schedule			
		or to provide such other information as may be necessary to enable the Council to			
		determine the charges to be made under this Schedule fails to do so within 30 days			
		after having been called upon to do so by notice in writing, he shall pay such charges			
		as the Council shall assess on the best information available to it.			
1.3		The charges levied under items 2 and 3 of this schedule shall remain effective			
		in the case of buildings wholly unoccupied or in course of demolition, until such			
		date as the Council is requested to seal the opening to the Council's sewer.			
1.4		The owner of premises situated outside the municipality which is directly			
		connected to the Council's sewer and not through the sewer of any other local			
		authority, shall be liable to pay all the charges set out or referred to in this			
		schedule and, in addition, a surcharge of 25% thereon.			
2.		<u>CHARGES IN RESPECT OF AVAILABLE SEWERS</u>			
2.1		For the purposes of this item of this Schedule : "piece of land"			
		means any erf, stand, subdivision, lot area, agricultural land			
		or any defined portion, with or without improvements			
		"ecclesiastical purposes" means a church building, church hall, parsonage or church office.			
2.2		The owner of every piece of land shall, when such a piece of			
		land has a frontage to any sewer of the Council or where such piece of			
		land is or, in the opinion of the Council, can be connected to any			

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		such sewer pay to the Council the following charges per month.			
(a)		In terms of every piece of land zoned in terms of the Council's Town			
		Planning Scheme, as amended from time to time for residential			
		purposes and in respect of every piece of land used or acquired			
		or reserved for ecclesiastical or charitable purposes, per erf:			
(1)	EBS111	Undeveloped Land	92.95	99.45	7%
(a)	RV0440	Approved Indigents	0.00	0.00	0%
	RV0440	Developed residential land - all areas	0.00	0.00	0%
	VA0440				
(b)		In terms of every piece of land zoned in terms of the			
		Council's Town Planning Scheme, as amended from time to			
	EBS141	time for residential 2, 3 and 4 purposes, per flat per townhouse	0.00	0.00	
(c)		In respect of every piece of land zoned for agricultural			
		holding in terms of the Council's Town Planning Scheme,			
		as amended from time to time, per agricultural holding	296.56	317.32	7%
(d)	EBS111	In respect of every piece of land other than those specified	92.95	99.45	7%
	RV0440	in (a), (b) or (c) above, per 1000 m ² or part thereof	83.45	89.29	7%
		Kliprivier Business Park	1 144.04	1 224.13	7%
		Provided that no such charges shall exceed this			
	EBS123	amount per month for Meyerton, Risiville	2 824.52	3 022.23	7%
		Provided that no such charges shall exceed this			
		amount per			
	RV0441	month for Randvaal, Walkerville, De Deur en Vaal Marina	962.27	1 029.63	7%
(e)		Where the Council constructs an outfall sewer to drain one or			
		more townships and where such sewer traverses farmland or land laid out as			
		agricultural holdings and such farmland or holdings are not intended at the			
		time of construction of the sewer tube served by such sewer,			
		the Council may, for such period or periods as it determine, exempt			
		any owner of such farmland or agricultural holding from the payment			
		of the charges laid out in terms of items 2 (2) (c) and (d) provided			
		that if any such owner voluntary desires to be connected to such			
		sewer, he shall, from the date of connection, be liable for the			

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		payment of all applicable sewerage charges as set out in this Schedule.			
3.		SEWER SERVICES CHARGES			
		In addition to the charges specified in item 2 above, the following			
		applicable charges shall monthly be paid by the owner of any			
		premises which are connected to the Council's sewerage system:			
3.1	ESE211, RV0206, VA0223	Residential 1 erven, for each dwelling-house	183.07	195.89	7%
		Approved Indigents	0.00	0.00	
3.2		Residential 2, 3 & 4 erven for each flat/townhouse	154.78	165.61	7%
		Provided that where rooms are let solely for residential			
		purposes without the provision of food, every two such rooms			
		or part thereof under one roof shall be regarded as a flat.			
3.3		Business and Industrial premises in respect of the total of the areas of			
		the building measured externally at each floor, including the basement			
(a)	ESE283, RV0205, VA0225	Up to 2000 m², per 100 m² or part thereof:	90.13	96.43	7%
(b)	ESE233, RV0205	Over 2000 m², per 2000 m² or part thereof:	901.25	964.34	7%
		Provided that no such charges shall exceed this amount per month for			
(i)	ESE233	Meyerton, Risiville and Duncanville	11 375.61	12 171.90	7%
(ii)	RV0205	Randvaal, Walkerville, De Deur and Vaal Marina	3 158.83	3 379.95	7%
3.4		Flats and Business premises under one roof in respect of the			
		total of the areas of the building measured externally at each			
		floor, including basement available for business premises:			
(a)	ESE243	Up to 2000 m², per 100 m² or part thereof	90.13	96.43	7%
(b)	ESE243	Over 2000 m², per 2000 m² or part thereof	901.25	964.34	7%
3.5		Private hotels, boarding-houses and lodging houses:			
		For every 100 m² or part thereof of the total area of the building at			
	ESE263	each floor, measured externally, including basement and outbuildings.	90.13	96.43	7%

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3.6		Hotels and clubs without outdoor sporting facilities (licensed			
		Under the Liquor Act, 1977) and business premises under the same roof.			
		For every 100 m² or part thereof of the total area of the building			
		at each floor, measured externally, including basement and			
	ESE253	outbuildings, available for hotel or club purposes.	136.01	145.54	7%
3.7	ESE282	For each church	83.45	89.29	7%
3.8	ESE292	Church hall per hall	83.45	89.29	7%
3.9	ESE303	Halls from which revenue is derived. For every 100 m² or part thereof			
		of the total of the area of the building at each floor, including basement.	90.13	96.43	7%
3.10		Charitable institutions (as referred to in the Welfare Organisation Act,			
		Act, 1949) for every 10 inmates or part of 10, based on the			
	ESE313	average daily total during the preceding calendar year.	37.23	39.84	7%
3.11		Schools, creches, nursery schools and colleges for every 50			
		persons or part of 50 comprising staff, scholars and workers, based			
	ESE323	on the average daily total during the preceding calendar year.	77.67	83.10	7%
3.12		Boarding schools and school hostels. For every 20 persons			
		or part of 20 comprising staff, scholars and workers, based			
	ESE333	on the average daily total during the preceding calendar year.	110.41	118.14	7%
3.13		Sports clubs, excluding school sport grounds. In respect of			
		every 300 enrolled members or part of 300, based on the			
	ESE343	average daily total during the preceding calendar year.	260.59	278.83	7%
3.14		Hospitals, nursing homes, maternity or nursing homes:			
(a)	ESE351	Per each bed available for patients during the preceding calendar year, calculated on the monthly average of beds	50.07	53.58	7%
(b)		Per each staff member and worker, resident or non-resident, calculated on on the monthly average of persons in service during the preceding calendar year	24.15	25.84	7%
3.15	ESE363	Prison. For every 10 inmates or part of 10 including staff lodged, based on the average daily total during the preceding calendar year	90.13	96.43	7%

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3.16	ESE373	Private owned compounds or hostels accommodating more than five boarders. For every 10 boarders or part of 10 which the compound /hostel are capable of accommodating, based on the accommodation available at the end of the preceding calendar year.	90.13	96.43	7%
		(Certified returns shall be furnished to the Council by the persons in charge of the organisation, institution, etc as mentioned from item (10) up to and including item (16)			
3.17	ESE383	Power stations. For every 200 m ² or part thereof of the total area of the building at each floor, including basement	90.13	96.43	7%
3.18	ESE393	Public conveniences. For every 10 m ² or part thereof occupied	90.13	96.43	7%
3.19	ESE403	Storage premises. If used exclusively for the purposes of a storage business per 100 m ² or part thereof of the total area, excluding storage area, of the building at each floor, measured externally, including basement.	90.13	96.43	7%
4.		<u>VOLUME CHARGE</u>			
		A user discharging effluent per kl	12.20	13.06	7%
5.		<u>INDUSTRIAL EFFLUENTS</u>			
5.1		Industrial Effluent Discharge Permit	0.00	0.00	0%
5.2		In respect of industrial effluent, the tariff specified in items 5.3.2 shall be payable by the user.			
5.3		<u>Industrial Effluent Treatment Charge</u>			
5.3.1		<u>Calculation of Industrial Effluent Treatment Charge</u>			
		The following provisions apply with regard to and for purposes of			
		calculating the treatment charge provided for in item 5.3.2			
(a)		The owner or occupier of any premises from which industrial effluent is discharged shall, in addition to any other charges			
		provided for in these tariffs or in any other law, pay to the			
		Council a charge calculated in accordance with the provisions			
		of these tariffs in respect of each month during which such			
		discharge takes place.			
(b)		Each user discharging effluent into the Council's sewage disposal system shall test such industrial effluent, on a regular			

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		schedule as provided for in the permit to discharge industrial			
		effluent, and report the results to the Council.			
(c)		The Council shall in its entire discretion conduct analysis of			
		industrial effluence at random. The values obtained by the			
		Council shall be taken as correct and used to calculate the			
		treatment charge. Whenever a sample is taken by the Council,			
		one half thereof shall be made available to the user, if required			
		at the time when the sample was taken.			
(d)		The average of the values of the different analysis results of 24			
		hourly composite or grab samples of the effluent, taken during			
		the relevant month and as prescribed in terms of the permit			
		referred to in sub paragraph (b) above will be used to determine			
		the treatment charge payable.			
		Should the user not accept the values obtained from the said			
		analysis intended in this sub paragraph the user may request			
		further tests at the cost of such user to be done by a laboratory			
		acceptable to the Council and the user.			
(e)		Should the user fail to submit to the Council timeously the			
		results required in terms of sub paragraph (b) above, the results			
		obtained by the Council from the last test results submitted in			
		terms of the provisions of sub paragraph (b) shall remain applicable.			
(f)		In the absence of any direct measurement, the quantity of			
		industrial effluent discharged during a period shall be			
		determined by the Council taking into consideration the			
		quantity of the water consumed on the premises for domestic			
		purposes, the quantity lost to the atmosphere during the			
		process of manufacture and the quantity present in the final			
		product produced on the premises.			
(g)		If a meter metering the quantity of water consumed on the			
		premises is proven to be defective, the appropriate adjustments			
		shall be made to the quantity of industrial effluent discharged when			

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		calculated as prescribed in sub paragraph (f) and the defective			
		meter shall be repaired or replaced as soon as possible.			
(h)		For the purpose of calculation of the quantity of industrial			
		effluent discharged from each point of discharge of industrial			
		effluent as aforesaid, the total quantity of water consumed on			
		the premises shall be allocated amount the several points of			
		discharge as accurately as is reasonably practical after			
		consultation between the Council and the users of the relevant			
		premises.			
(i)		The owner or occupier of premises where an industrial effluent			
		meter is installed, shall ensure that the meter is calibrated annually.			
5.3.2		Treatment charge			
		The owner or occupier of any premises on which any trade or industry			
		is carried out and from which, as a result of such trade and industry or			
		of any process incidental thereto, any effluent (herein after referred to			
		as "industrial effluent") is discharged into the Council's sewage disposal			
		system, shall in addition to any other fee or charges for which such owner			
		or occupier may be liable for in terms of these tariffs, also pay to the			
		Council a treatment charge, being an amount calculated on the industrial			
		effluent discharged, the strengths and the permitted (allowed) concern-			
		trations of the industrial effluent discharged during the relevant month			
		and in accordance with the following formula:			
		$T_i = C/12 (Q_i/Q_t)[a + b(COD_i/COD_t) + c(P_i/P_t) + d(N_i/N_t) + e(S_{s_i}/S_{s_t})]$			
		T_i = Charges per month for the treatment of industrial effluent.			
		C = Total operational budget for the purification works			
		Q_i = Sewage flow(as defined in the Council's Sanitation Services by-laws)			
		originating from the user in kl per day determined for the relevant month.			
		Q_t = Annual total sewage inflow (as defined in the Council's Sanitation			
		Services by-laws) to the Council's sewage disposal system in kl per day.			

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		a = portion of the fixed cost of treatment.			
		b = portion of the costs directly related to the removal of chemical oxygen demand.			
		CODi = Average chemical oxygen demand of the settled sewage			
		originating from the user in mg per litre determined for the relevant month.			
		CODt = Annual average chemical oxygen demand of the settled sewage			
		in the total inflow to the Council's sewage disposal system in mg per liter.			
		c = portion of costs directly related to the removal of phosphates.			
		Pi =Average Ortho-phosphate concentration originating from the user			
		in mg Phosphorus per liter determined for the relevant month.			
		Pi =Annual average Ortho-phosphate concentration originating from the			
		user in mg Phosphorus per liter determined for the relevant month.			
		d = portion of the costs directly related to the removal of ammonia.			
		Ni = Average Ammonia originating from the user in mg Nitrogen			
		per liter determined for the relevant month.			
		Nt = Annual average Ammonia concentration of the sewage in the total			
		inflow to the Council's sewage disposal system in mg Nitrogen per liter.			
		e = portion of the costs directly related to the removal of suspended solids.			
		Ssi = Average suspended solids concentration originating from			
		the user in mg per liter determined for the relevant month.			
		SSt = Annual average suspended solids concentration of the sewage in the			
		total inflow to the Council's sewage disposal system in mg per liter.			
		For calculating of the treatment charges according to the above			
		formula the following system values will apply:			
		Qt 7			
		CODt 551			
		Pt 5.8			
		Nt 25.5			

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		SSt 259			
		a 0.29			
		b 0.46			
		c 0.05			
		d 0.05			
		e 0.15			
6.		<u>ERWAT (KLIPRIVIER BUSINESS PARK) COSTS PLUS 10%</u>			
		These tariffs apply to eg. the following uses: business, commercial and industrial properties.			
		<u>Tariff summary</u>			
		<u>Tariff per kl</u>			
		0 - 200 kl/month	7.07	7.57	7%
		201 - 1 000 kl/month	5.56	5.95	7%
		1 001 - 2 500 kl/month	3.26	3.49	7%
		2 501 - 5 000 kl/month	1.59	1.71	7%
		5 001 - 25 000 kl/month	1.43	1.53	7%
		25 001 - 50 000 kl/month	1.34	1.43	7%
		50 001 or more kl/month	0.72	0.77	7%
		These tariffs listed in 6 shall be levied in respect of each sewer connection			
		provided to the premises on which a use intended in this item is being exercised.			
		The relevant tariffs listed in this item shall be levied cumulatively.			
7.		<u>SUPPLY OF TREATED SEWAGE EFFLUENT</u>			
7.1		The charges payable in respect of any connection, including any extension			
		extension of the main which may be necessary for the supply of treated			
		sewage effluent, shall amount to the actual cost of material and labour			
		used for such a connection, plus a surcharge of 10% on such amount.			
7.2		For the supply of treated sewage effluent			
		for gardening purposes, per kl or part thereof	3.22	3.44	7%
8.		<u>SELLING OF SEWAGE SLUDGE</u>			
		Decomposed sewage sludge may be purchased from the Council			
		if it's available provided that			
(a)		the purchaser removes the sludge from the silt dry- beds at own costs; and			
(b)		the purchaser undertakes in writing to use the sludge according			
		to the guidelines set by the Department of National Health			
		1 ton	19.07	20.40	7%
		Above 1 ton and up to 3 tons	35.59	38.08	7%
		Above 3 tons and up to 6 tons	73.73	78.89	7%
		Above 6 tons	108.68	116.29	7%

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9.		<u>WORK CHARGES</u>			
9.1		Sealing of opening, when a drainage installation is disconnected from a sewer, per opening: cost of labour and material + 10%			
9.2		Additional connections to mid block sewers and sewers adjacent to side or street boundaries per property: cost of labour and material + 10%			
9.3		Connections involving street crossings: cost of labour and material + 10%			
10.		<u>UNNECESSARY CALL-OUT CHARGES</u>	450.68	482.23	7%
		When the Council is called out to attend to a complaint regarding a blockage in the Council's sewerage system and it is found that the blockage is in the sewerage systems within the premises for which system the Council is not responsible.			
11.		<u>INSPECTION FEES</u>			
11.1		In respect of a specific contravention of the by-laws of the Council whether continuous or interrupted during a period of 12 months			
		First inspection			
		First follow-up inspection subsequent to a notice of rectification	475.41	508.69	7%
		2nd follow-up inspection subsequent to the notice of rectification intended above	1 412.26	1 511.12	7%
		3rd or subsequent follow-up inspection subsequent to the notice of rectification intended above	3 851.61	4 121.23	7%
11.2		In respect of locating Council manholes, private connections and acceptance by the Council of new sewer infrastructure, installations and connections during a period of 12 months			
		First inspection on the site	475.41	508.69	7%
		First follow-up inspection on the site intended above	1 412.26	1 511.12	7%
		3rd follow-up inspection on the site intended above	3 851.61	4 121.23	7%
12.		<u>READING OF EFFLUENT METERS ON REQUEST</u>			
		Should a consumer require that a meter be read at any other time other than the time appointed by the Executive Director: Engineering Services or his nominee, this charge for each such reading.	423.30	452.93	7%

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The abovementioned tariffs exclude VAT

S COETZEE
EXECUTIVE DIRECTOR ENGINEERING